



Missouri Crop Progress and Condition

Released April 18, 2016

Weather last week provided ideal planting conditions for corn and rice. Temperatures averaged 56.2 degrees, 1.3 degrees above normal. Precipitation averaged 0.65 inches statewide, 0.34 inches below normal. There were 5.9 days suitable for fieldwork for the week ending April 17. Topsoil moisture supply was rated 8 percent very short, 23 percent short, 66 percent adequate, and 3 percent surplus. Subsoil moisture supply was rated 5 percent very short, 20 percent short, 73 percent adequate, and 2 percent surplus. Corn planting was 58 percent complete, 51 percentage points ahead of last year and 37 percentage points ahead the 5-year average. Winter wheat condition was rated 1 percent very poor, 4 percent poor, 29 percent fair, 53 percent good, and 13 percent excellent. Pasture condition was rated 1 percent very poor, 8 percent poor, 52 percent fair, 37 percent good, and 2 percent excellent. Spring tillage is 70 percent complete.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending April 17, 2016

District and State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	6.7	13	31	55	1	4	14	81	1
North Central	5.8	1	24	71	4	-	18	79	3
Northeast	6.3	1	29	66	4	4	17	75	4
West Central	5.7	1	37	61	1	-	32	68	-
Central	5.9	20	26	54	-	10	40	49	1
East Central	4.4	1	10	87	2	1	6	92	1
Southwest	5.7	37	19	44	-	34	24	42	-
South Central	6.1	3	28	69	-	3	37	59	1
Southeast	5.8	-	-	91	9	-	-	95	5
Missouri	5.9	8	23	66	3	5	20	73	2

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2011-2015 Average
	April 17, 2016	April 10, 2016	April 17, 2015	
	(percent)	(percent)	(percent)	(percent)
Corn planted	58	24	7	21
Cotton planted	2	(NA)	(NA)	1
Rice planted	50	11	1	23
Rice emerged	3	(NA)	(NA)	8

(NA) Not available.

Crop Condition – Missouri: April 17, 2016

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter Wheat	1	4	29	53	13
Pasture	1	8	52	37	2

Crop Progress by District: April 17, 2016

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn planted	49	57	52	78	77	24	74	48	67

Crop Condition by District: April 17, 2016

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Winter Wheat									
Very Poor	1	-	-	-	-	-	-	-	2
Poor	4	-	3	4	1	4	-	-	8
Fair	25	31	26	37	23	11	37	64	26
Good	67	66	51	49	48	79	62	32	46
Excellent	3	3	20	10	28	6	1	4	18

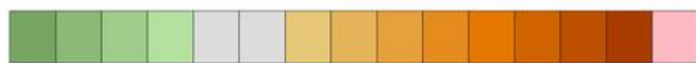
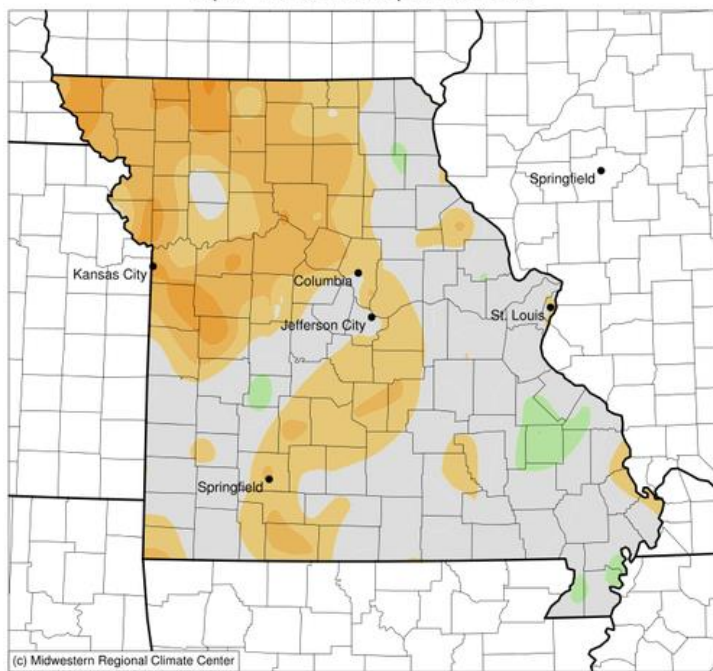
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: April 17, 2016

District and State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	-	20	72	8	2	7	91	-
North Central	1	4	89	6	-	4	91	5
Northeast	-	7	85	8	1	3	90	6
West Central	-	-	77	23	-	5	95	-
Central	-	3	89	8	-	8	92	-
East Central	-	3	94	3	-	4	95	1
Southwest	-	28	57	15	-	28	72	-
South Central	-	5	94	1	-	9	91	-
Southeast	-	2	95	3	-	-	98	2
Missouri	-	9	82	9	-	10	89	1

- Represents zero.

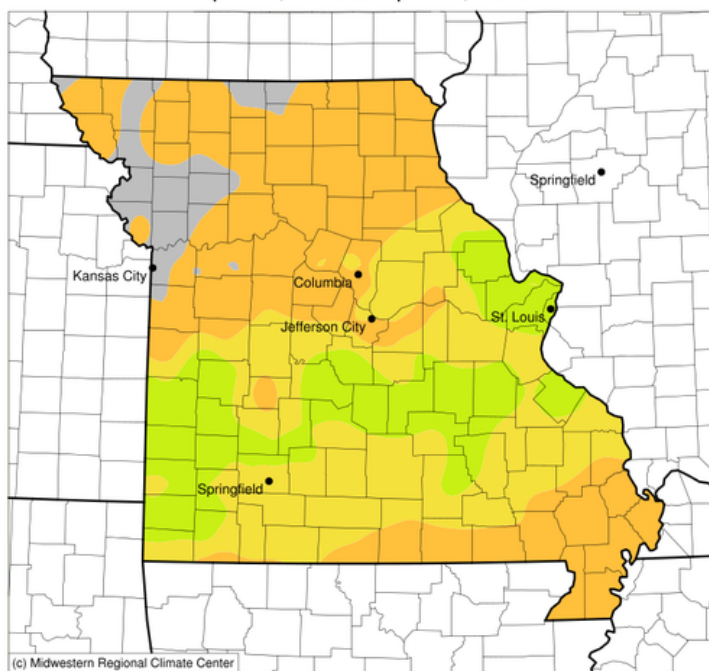
Average Temperature (°F): Departure from 1981-2010 Normals
 April 11, 2016 to April 17, 2016



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet,

Midwestern Regional Climate Center
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Accumulated Precipitation (in)
 April 11, 2016 to April 17, 2016



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet,

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